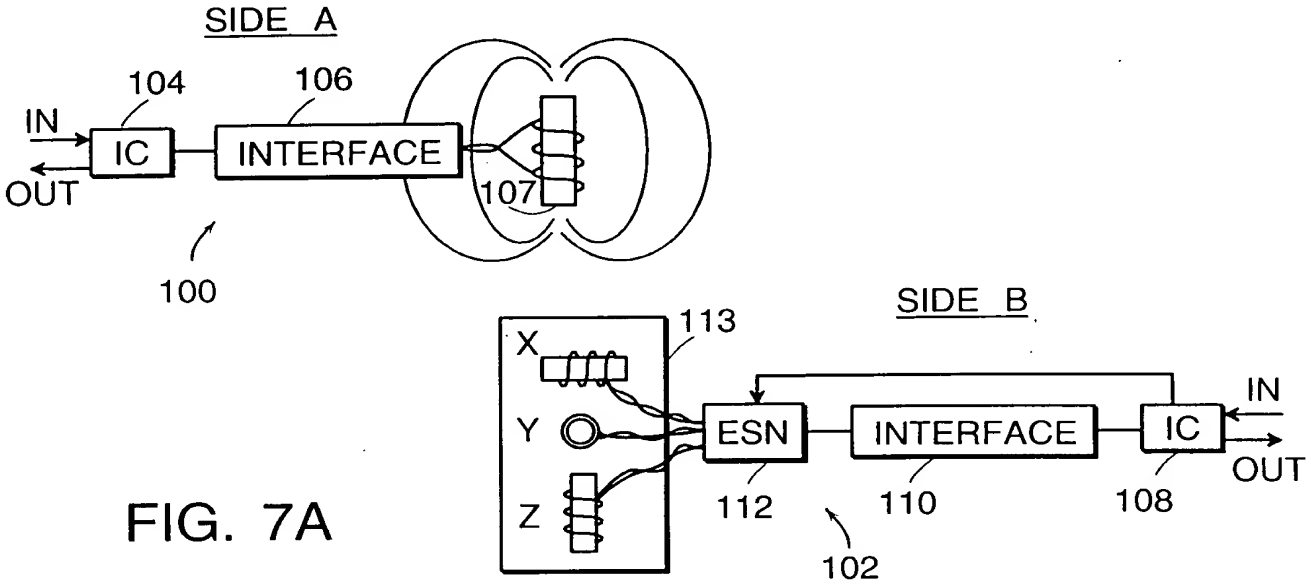
SIDE A
104
106
IN
IC
INTERFACE
OUT
107
100
SIDE B
113
X
Y
Z
ESN
INTERFACE
IC
IN
OUT
112
110
108
102

FIG. 7A

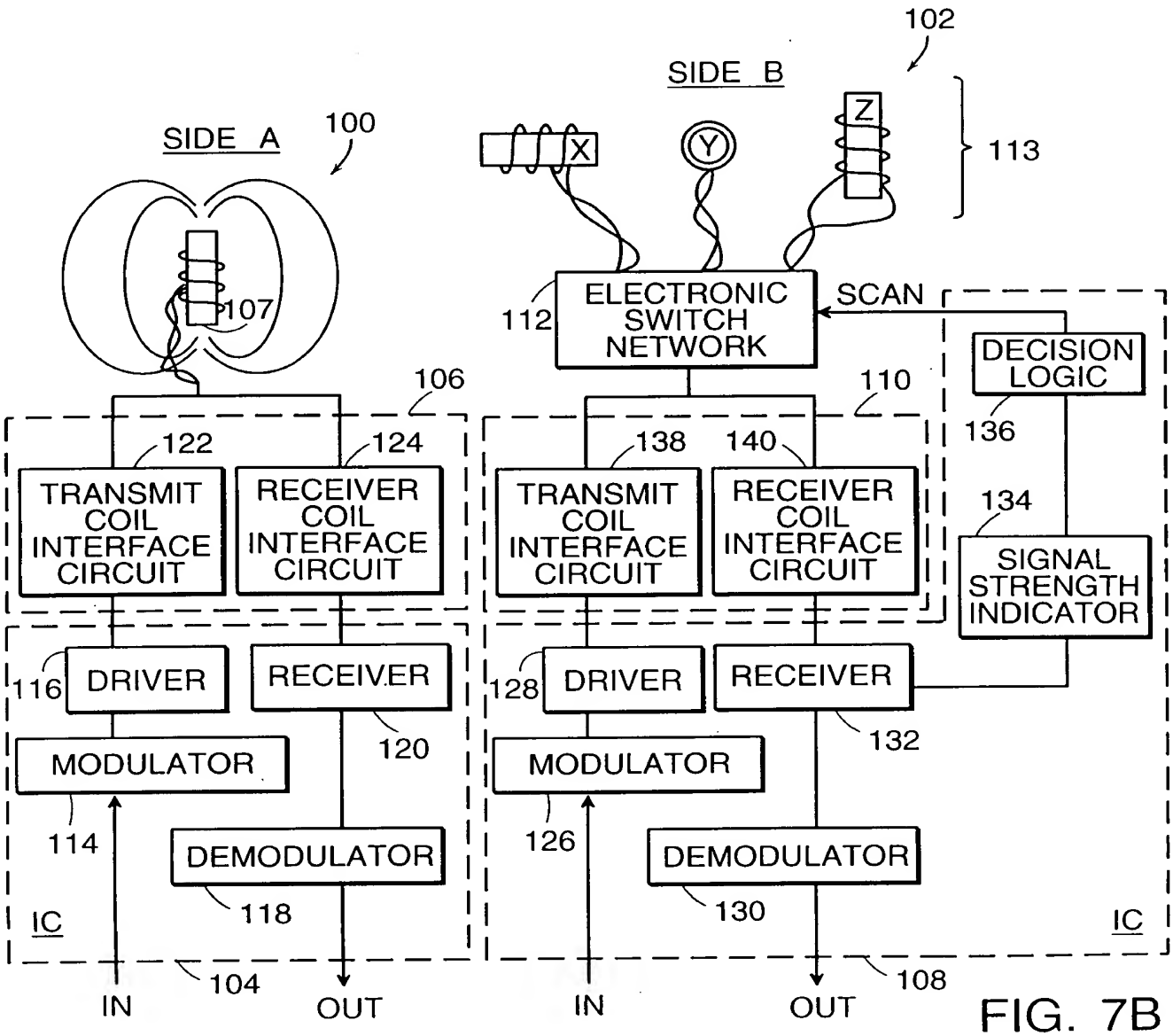
102
SIDE B
SIDE A
100
X
Y
Z
113
107
112
ELECTRONIC SWITCH NETWORK
SCAN
DECISION LOGIC
136
106
110
122
124
138
140
134
TRANSMIT COIL INTERFACE CIRCUIT
RECEIVER COIL INTERFACE CIRCUIT
TRANSMIT COIL INTERFACE CIRCUIT
RECEIVER COIL INTERFACE CIRCUIT
SIGNAL STRENGTH INDICATOR
116
DRIVER
RECEIVER
128
DRIVER
RECEIVER
120
132
MODULATOR
MODULATOR
114
126
DEMODULATOR
DEMODULATOR
118
130
IC
IC
104
108
IN
OUT
IN
OUT

FIG. 7B